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PTO/SB/21 (09-04)  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

84

Application Number

10/709,305

Filing Date

April 28, 2004

First Named Inventor

Katsuhiro Itakura

Art Unit

1742

Examiner Name

Sikyin IP

Attorney Docket Number

39.036

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐

Landscape Table on CD

☐

After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☐

Other Enclosure(s) (please identify  
below):

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Judge Patent Firm

Signature

Printed name

James W. Judge

Date

Oct. 7, 2005

Reg. No.

42,701

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Date

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No. : 10/709,305 Confirmation No. 3304  
Applicant : Katsuhiro Itakura, et al.  
Filed : April 28, 2004  
T.C./A.U. : 1742  
Examiner : Sikyin Ip  
Docket No. : 39.036  
Customer No. : 29453

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

**REMARKS**

All of the presently submitted references, i.e., Cite Nos. F1 through F8 as listed on Form PTO/SB/08, are not in English. These references were cited in a communication from the Japanese Patent Office in a counterpart Japanese application.

**Concise Explanation of Relevance/Copy of Translation**  
**Pursuant to 37 C.F.R. § 1.98(a)(3)**

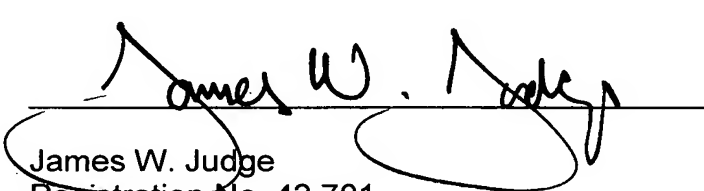
As a concise explanation of the relevance of the presently submitted Japanese-language references, an English translation of the Japanese Patent Office communication in its entirety is submitted herewith. The JPO communication was in Japanese Pat. App. No. 2003-126616, the foreign patent application on the basis of which priority is claimed in the present application. (A copy of the Japanese Patent Office communication in its entirety follows the English translation.)

Furthermore, English abstracts of Cite Nos. F1 through F8 are available on the Japanese Patent Office website through Patent Abstracts of Japan (PAJ), and a copy of the corresponding abstract is attached to the back of each reference.

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08 and make the document of record in the present application.

Respectfully submitted,

Date: Oct. 7, '05

  
James W. Judge  
Registration No. 42,701

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Substitute for form 1449/PTO

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/709,305
Filing Date	April 28, 2004
First Named Inventor	Katsuhiko Itakura
Art Unit	1742
Examiner Name	Sikyin IP
Attorney Docket Number	39,036

Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	F1	JP-H05-186884-A	07-27-1993	Mitsubishi Materials		✓
	F2	JP-H11-279789-A	10-12-1999	Nippon Mining & Metals		✓
	F3	JP-2003-007970-A	01-10-2003	Sony		✓
	F4	JP-2000-133752-A	05-12-2000	Sumitomo Electric		✓
	F5	JP-2002-009212-A	01-11-2002	Denki Kagaku Kogyo		✓
	F6	JP-H09-085484-A	03-31-1997	Hitachi		✓

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/709,305
Filing Date	April 28, 2004
First Named Inventor	Katsuhiko Itakura
Art Unit	1742
Examiner Name	Sikyin IP
Attorney Docket Number	39,036

Sheet	2	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	F7	JP-S57-011793-A	01-21-1982	Dainichi Nippon Cables		✓
	F8	JP-S59-189096-A	10-26-1984	Senju Metal Industry		✓

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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